

ABSTRACT

A method of manufacturing a laminated stator core includes: forming a band-shaped yoke core piece having a shape that a yoke of the laminated stator core is developed
5 in a straight line and having concave connection portions in the inner circumferential edge thereof by punching a metal plate; forming a laminated yoke body by winding and laminating the band-shaped yoke core piece in a spiral shape and coupling the laminated band-shaped yoke core piece in a caulking manner; forming a magnetic core piece having a convex connection portion at the base end thereof by punching a metal plate; forming a
10 laminated magnetic body by laminating and coupling a predetermined number of the magnetic core pieces to each other in a caulking manner; and coupling the laminated yoke body and the laminated magnetic body to each other by winding a coil around the laminated magnetic body and then inserting the convex connection portions into the concave connection portions.

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